

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--|------------------|---------|------------------|
| S1    | 36   | (transien\$2 with (process processes task\$2)) same (persisten\$2 with (process processes task\$3)) same (server client request\$3 quer\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2005/03/22 17:22 |
| S2    | 1    | (US-20030120722-\$).did.  | US-PGPUB   | OR               | ON      | 2005/03/23 09:53 |
| S3    | 1    | S2 and ( transien\$2 persisten\$2)  | US-PGPUB   | OR               | ON      | 2005/03/23 10:17 |
| S4    | 0    | "6237005".pn. and ( transien\$2 persisten\$2)   | US-PGPUB   | OR               | ON      | 2005/03/23 10:18 |
| S5    | 0    | "6237005".pn.   | US-PGPUB   | OR               | ON      | 2005/03/23 10:17 |
| S6    | 2    | ("6237005").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | OFF     | 2005/03/23 10:18 |
| S7    | 0    | S6 and ( transien\$2 persisten\$2)  | US-PGPUB   | OR               | ON      | 2005/03/23 13:32 |
| S8    | 0    | "6237005".pn.   | US-PGPUB   | OR               | ON      | 2005/03/23 10:19 |
| S9    | 0    | ("6237005").pn.   | US-PGPUB   | OR               | ON      | 2005/03/23 10:19 |
| S10   | 0    | "6868447".pn.   | US-PGPUB   | OR               | ON      | 2005/03/23 10:20 |
| S11   | 1    | ("6868447").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | OFF     | 2005/03/23 13:29 |
| S12   | 0    | S11 and ( transien\$2 persisten\$2)   | US-PGPUB   | OR               | ON      | 2005/03/23 10:20 |
| S13   | 208  | (transien\$2 and persisten\$2) same (task\$3 process processes thread\$3)   | US-PGPUB   | OR               | ON      | 2005/03/23 10:21 |
| S14   | 51   | (transien\$2 and persisten\$2) with (task\$3 process processes thread\$3)   | US-PGPUB   | OR               | ON      | 2005/03/23 10:22 |
| S15   | 203  | (transien\$2 and persisten\$2) same (task\$3 process processes)   | US-PGPUB   | OR               | ON      | 2005/03/23 10:21 |
| S16   | 48   | (transien\$2 and persisten\$2) with (task\$3 process processes)   | US-PGPUB   | OR               | ON      | 2005/03/23 13:28 |
| S17   | 42   | S16 and (server internet)   | US-PGPUB   | OR               | ON      | 2005/03/23 10:25 |
| S18   | 6    | S16 not S17   | US-PGPUB   | OR               | ON      | 2005/03/23 10:25 |
| S19   | 0    | "6237005".pn.   | US-PGPUB   | OR               | ON      | 2005/03/23 13:28 |
| S25   | 2    | ("6237005").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | OFF     | 2005/03/23 13:30 |

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| S28 | 7   | "6237005" "20010034841" "6868447"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/23 13:33 |
| S29 | 1   | S28 and (transien\$2 persisten\$2)  | US-PGPUB   | OR | ON | 2005/03/23 13:35 |
| S30 | 1   | S28 and (transien\$2 persisten\$2)  | US-PGPUB   | OR | ON | 2005/03/23 13:34 |
| S33 | 4   | S28 and (transien\$2 persisten\$2)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/23 15:32 |
| S34 | 1   | "20030014504".pn. and (transien\$2 persisten\$2)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/23 15:34 |
| S35 | 2   | "20020156786".pn. and (transien\$2 persisten\$2)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/23 15:40 |
| S36 | 3   | ((process\$3 execut\$3 run\$4) with (quer\$3 request\$3)) same (dynamic interactive) same ((CGI transien\$2 persisten\$2 temporary permanent) near4 (task\$3 thread\$3 process processes))) and (cach\$3 with (dynamic interactive) with (content page))                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/23 15:59 |
| S37 | 25  | ((process\$3 execut\$3 run\$4) with (quer\$3 request\$3 process task\$3 messag\$3)) same (dynamic interactive)) and (cach\$3 with (dynamic interactive) with (content page)) and ((CGI transien\$2 persisten\$2 temporary permanent) near4 (task\$3 thread\$3 process processes)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/23 16:16 |
| S38 | 370 | ((process\$3 execut\$3 run\$4) with (quer\$3 request\$3 process task\$3 messag\$3)) same (dynamic interactive)) and (cach\$3 with (dynamic interactive) with (content page))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/23 16:27 |
| S39 | 225 | ((process\$3 execut\$3 run\$4) with (quer\$3 request\$3 process task\$3 messag\$3)) with (dynamic interactive)) and (cach\$3 with (dynamic interactive) with (content page))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/23 16:26 |

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| S40 | 77  | ((process\$3 execut\$3 run\$4) with (quer\$3 request\$3 process task\$3 messag\$3)) with (dynamic interactive)) same (cach\$3 with (dynamic interactive) with (content page))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/23 17:00 |
| S41 | 2   | S38 and (persisten\$2 with (task\$3 process thread\$3) with (produc\$3 generat\$3 provid\$3) with (dynamic interactive) with (content page data resource servic\$3))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/23 16:29 |
| S42 | 3   | S38 and (persisten\$2 with (task\$3 process thread\$3 object) with (produc\$3 generat\$3 provid\$3) with (dynamic interactive) with (content page data resource servic\$3))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/23 16:30 |
| S43 | 617 | ((process\$3 execut\$3 run\$4) with (object quer\$3 request\$3 process task\$3 messag\$3) with (dynamic interactive)) same (server near4 (object application program module task\$3 thread\$3 process)) same ((user client) near4 (object application program module task\$3 thread\$3 process)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/23 17:04 |
| S44 | 634 | (server near4 (object application program module task\$3 thread\$3 process)) with (produc\$3 generat\$3 provid\$3 execut\$3) with (dynamic interactive) with (content page data resource servic\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/23 17:05 |
| S45 | 109 | S43 and (server near4 (object application program module task\$3 thread\$3 process)) with (produc\$3 generat\$3 provid\$3 execut\$3) with (dynamic interactive) with (content page data resource servic\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/23 17:53 |
| S46 | 2   | "5935212".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/23 17:53 |
| S47 | 2   | "5935212".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/24 09:31 |

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| S48 | 1   | S47 and (dynamic\$4 interact\$3 video animat\$3)                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/24 09:33 |
| S49 | 1   | S47 and (dynamic\$4 interact\$3 video animat\$3 applet javascript) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/24 10:29 |
| S50 | 0   | S47 and (queue\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/24 10:40 |
| S51 | 0   | S47 and (file)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/24 10:47 |
| S52 | 1   | S47 and (primitive read\$3 obtain\$3)                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/24 14:41 |
| S53 | 292 | "11" and (ipc)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/24 14:42 |
| S54 | 2   | "5935212".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/24 14:42 |
| S55 | 0   | S54 and (ipc)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/24 14:47 |
| S56 | 2   | S54 and (ipc (interprocess\$2 communicat\$3))                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/24 14:44 |

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| S57 | 1 | (US-20030120722-\$).did.   | US-PGPUB   | OR | ON | 2005/03/24 14:47 |
| S58 | 1 | S57 and (ipc)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/24 14:47 |
| S59 | 2 | "6026413".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/24 15:27 |
| S60 | 1 | S59 and ((queue\$3 enqueue\$3 dequeue\$3)<br>with request\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/24 15:32 |
| S61 | 0 | S59 and (((look\$3 search\$3) with (ahead<br>advanc\$3 upfront) with (precach\$3<br>pre-cach\$3 cach\$3)) and (background<br>daemon\$3)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/24 15:34 |
| S62 | 0 | S59 and (( (ahead advanc\$3 upfront) with<br>(precach\$3 pre-cach\$3 cach\$3)) and<br>(background daemon\$3))                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/24 15:34 |
| S63 | 1 | S59 and (( (ahead advanc\$3 upfront) with<br>(precach\$3 pre-cach\$3 cach\$3))<br>(background daemon\$3))                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/24 15:34 |
| S64 | 1 | S59 and (( (ahead advanc\$3 upfront) with<br>(precach\$3 pre-cach\$3 cach\$3))<br>(background daemon\$3))                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/24 15:34 |
| S65 | 2 | S59 and (( (precach\$3 pre-cach\$3 cach\$3))<br>(background daemon\$3))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/24 15:35 |
| S66 | 1 | (US-20010034841-\$).did.   | US-PGPUB   | OR | ON | 2005/03/24 17:12 |

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| S67 | 1  | S66 and daemon  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/24 17:14 |
| S68 | 0  | S54 and daemon  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/24 17:14 |
| S69 | 2  | (S54 S59) and (daemon background)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/24 17:16 |
| S70 | 43 | (wait\$3 with (request\$3 messag\$3)) same<br>((execut\$3 perform\$5 run\$4) with<br>(background other) with (task\$3 thread\$3<br>job function)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/24 17:20 |
| S71 | 0  | S70 and (precach\$3 pre-cach\$3 ((ahead<br>upfront advanc\$3) near\$3 cach\$3))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/24 17:22 |
| S72 | 21 | S70 and (precach\$3 pre-cach\$3 ahead<br>upfront advanc\$3 cach\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/03/24 17:24 |